Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

19683

Application ID:

10065685

Title of Invention:

Control System Parameter

Monitor

First Named Inventor:

Jeffrey Doering

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-11-08

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

U

Attorney Docket Number:

202-0829

Digital Certificate Holder:

cn=David B. Kelley, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

Government, c≈US

Certificate Message Digest:

bjW8TxwkHGkDhzmGMe+flA==

Total Fees Authorized:

\$892.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

61510

Deposit Account Name:

Angela Y. Singleton

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

Number:

202-0829

Submission Type: Utility Patent

Filing

Control System Parameter Monitor

First Named Inventor: Jeffrey Allen Doering

SUBMITTED BY

Organization Name:

Ford Motor Company

Name:

Angela Yvonne Singleton Electronic

Application Specialist

Electronic Signature Mark: /ays

Date Signed: 20021108

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

declaration2.tif

declaration

declaration1.tif

declaration

consent.tif

declaration

ids_1.tif

declaration

ids_2.tif

patent-assignments

us-information-disclosure-statement

bibd-transmittal

fee-transmittal

specification

202-0829asgn.xml

202-0829ids.xml

202-0829apds.xml

202-0829fee.xml

specification.xml

Attached Image File(s):

declaration2.tif

declaration1.tif

consent.tif

ids_1.tif

ids_2.tif

Comments:

NOV 06 '02 12:41 FR FORD MOTOR COMPANY

3133236743 TO 27162

P.02

Address all	correspo	ondence	and to	elephone	calls to:

David S. Bir Bir Law, PLC 45094 Middlebury Ct. Canton, MI 48188Phone: (734) 981-5646

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements jeopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	D/
Jeffrey Allen Doering 1930 Roundtable Dr. W Canton, MI 48188 US	Canton, MI 48188 US	U.S.A	Made	7x

DECLARATION	AND POWER OF ATTO	DRNEY - ORIGINAL	APPLICATION	Attorney's Doc 202-0829	ket No.
	inventor, I hereby decla office address and citiz		elow next to my name;	;	
	the original, first and so s sought on the inventio		nal, first and joint inver	itor of the subject matte	er that is cla
CONTROL SYSTE	M PARAMETER MONIT	TOR			
the specification of	which is attached heret	0.		•	
I have reviewed and	d understand the conter	nts of the specification	identified above, includ	ding the claims.	
accordance with Se as to application for	tuty to disclose informat iction 1.56(a), Title 37 of patents or inventor's ce ion by me or my legal re	the Code of Federal Retificate on the inventi	legulations; and on filed in any country	:	•
[x] n	o such applications hav	e been filed, or			
[] so	uch applications have b	een filed as follows:			
[]	hereby claim the benefi	t under 35 U.S.C. 119	e) of any United State	s provisional application	n(s) listed t
COUNTRY	APPLICATION NO.	DATE OF FILING (month, day, year)	DATE OF ISSUE (month, day, year)	PRIORITY CLAIMED UNDER 35 USC 119	Additi provision applicatic
					numbers on a sup
					priority di PTO/SB/i attached
application designat not disclosed in the § 112. I acknowledge	enefit under 35 U.S.C. § ing the United States, li prior United States or P e the duty to disclose in ne filing date of the prior	sted below and, insofa CT International application of the contraction which is many contraction which is many contraction which is many contraction.	r as the subject matter ation in the manner pr terial to patentability a	r of each of the claims of ovided by the first parals defined in 37 CFR & 1	of this appligraph of 3:
(Application Number	er)	(Filing Date)	(Status - p	atented, pending, aban	doned)
(Application Number	er)	(Filing Date)	(Status - p	atented, pending, aban	doned)
my/our attorney(s) o	RNEY: - I/we hereby ap r agent(s) to prosecute te and all foreign Patent	the application identific	ctitioners: Customer I ed above, and to trans	Number 022844, Dav act all business in the U	id S. Bir - (Jnited Stat

PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS Washington, D. C. 2023I

Case Docket No. 202-0829 Date: November 8, 2002

Sir:

Inventor(s):

Jeffrey Doering

For: CONTROL SYSTEM PARAMETER MONITOR

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.

Respectfully submitted:

John Buckert

Attorney or Agent of Record Registration No. 44,572 Ford Global Technologies, Inc. One Parklane Blvd., 600 Parklane Towers East Dearborn, MI 48l26

Telephone: 313-323-1617

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

JEFFREY DOERING

Serial No.: UNASSIGNED

Filed: HEREWITH

Attorney Docket No: 202-0829

For: CONTROL SYSTEM PARAMETER MONITOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)(1)

Box Patent Application

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and § 1.97-1.98, the references listed and identified on the attached Form PTO/SB08A are being submitted herewith for consideration by the Examiner. This Statement is being filed in accordance with 37 C.F.R. § 1.97(b)(1).

While this Statement is being filed in compliance with the duty of disclosure, citation of the attached references is not to be construed as an admission that any of the references are "material" as defined under 37 C.F.R. § 1 56(b).

A copy of each reference listed on the attached Form PTO/SB08A is included herewith. Consideration and entry into the record of these references is respectfully requested.

Respectfully submitted,

JEFFREY DOERING

David & Bin

By: DAVID S. BIR Reg. No. 38,383

Attorney for Applicants

Date: November 4, 2002

BIR LAW, PLC 45094 Middlebury Court Canton, MI 48188-3215 (734) 981-5646

PTO/SB/08A (10-96) [MODIF Approved for use through 10/31/99. OMB 0651-(Patent and Trademark Office: U.S. DEPARTMENT OF COMME)

Calcata	·	m 1440	V/DTC							Co	mplet	e if Known			
Substitute							Aı	pplication Nu	mbe	r					
INFO							Fi	Filing Date HI			HEREV	HEREWITH			
STA	ΓΕΝ	IEN'	T BY	AP	PLIC	ANT	Fi	rst Named In	vent	or	JEFFREY DOERING				
							G	roup Art Unit				-			
	(use	as ma	ny sheet	s as ne	cessary,)	Б	kaminer Name							
Sheet	$\neg T$	1		of	1		At	torney Docke	t Nu	mber	202-0	0829			
Silect				1 9.											
						U.S. P	ΑT	ENT DO	CU	MENT	<u>s</u>	,			
Examiner Initials	Cite No.1		. PATEN	Kin	MENT d Code ² (known)			Patentee or ited Document	D	ate of Publi Cited Doc MM-DD-\	ument		umns, Lines, Where Rel or Relevant Figures Ap		
- Millias	710.		14,474			Aposch			02	/17/19	87				
			35,634					oach et	_	/03/19					
			39,204		B1	Schere		et al. et al.		/30/19 :/11/20		-	1		
		6,3.	28,007			HILAS	AWC	cc ar.		., ==,==					
									<u> </u>						
		<u> </u>				<u></u>			Ь			 			
		-			+		-								
•															
									<u> </u>			ļ			
									-						
						<u> </u>						 			
									_			<u> </u>			
					\dashv				-						
		<u> </u>				L			l						
					FC	REIG	N P	ATENT	00	CUME	NTS				
			For	eign Pati	ent Docu		. 5					of Publication	Pages, Columns, Lines, Where Relevant Passages o Relevant Figures		
Examiner Initials	Cite No.¹	Offic	e ³ N	Number 4		Kind C (if kn		Name of Applicant of				M-DD-YYYY	Appear		
													<u> </u>		
		-								-	+				
	 	-		-											
	-														
													L		
										Date					
Examine Signatur										Consider	ed				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance an considered. Include copy of this form with next communication to applicant.

FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$892

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

06-1510

Deposit Account Name:

Ford Global Technologies, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Angela Y. Singleton

Electronic Signature Mark:

/ays

Date Signed:

20021108

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	1001	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 24	1202	\$ 18	4	\$ 72
Independent Claims: 3	1201	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 72

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	ĵ	8021	\$ 40	\$ 40
	00000000	- 1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 80